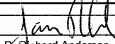


<p>Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</p> <h2 style="text-align: center;">FEE TRANSMITTAL</h2> <h3 style="text-align: center;">For FY 2009</h3>		<p>Complete if Known</p>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/580,568-Conf. #5549
TOTAL AMOUNT OF PAYMENT		Filing Date	May 26, 2006
(\$ 752.00)		First Named Inventor	Noriharu SUEMATSU
		Examiner Name	K. A. Timory
		Art Unit	2611
		Attorney Docket No.	1163-0568PUS1

<p>METHOD OF PAYMENT (check all that apply)</p>	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: <u>02-2448</u> Deposit Account Name: <u>Birch, Stewart, Kolasch & Birch, LLP</u>	
<p>For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)</p>	
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee	
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments	

<p>FEE CALCULATION</p>							
<p>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</p>							
	<p style="text-align: center;">FILING FEES</p>		<p style="text-align: center;">SEARCH FEES</p>		<p style="text-align: center;">EXAMINATION FEES</p>		
		Small Entity		Small Entity		Small Entity	
Application Type	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fees Paid (\$)
Utility	330	165	540	270	220	110	
Design	220	110	100	50	140	70	
Plant	220	110	330	165	170	85	
Reissue	330	165	540	270	650	325	
Provisional	220	110	0	0	0	0	
<p>2. EXCESS CLAIM FEES</p>							
							Small Entity
Fee Description							Fee (\$)
Each claim over 20 (including Reissues)							52
Each independent claim over 3 (including Reissues)							220
Multiple dependent claims							390
							195
<p>Total Claims Extra Claims Fee (\$) Fees Paid (\$)</p>							
<p>31 - 23 or HP 6 x 52.00 = 312.00</p>							
<p>HP = highest number of total claims paid for, if greater than 20.</p>							
<p>Indep. Claims Extra Claims Fee (\$) Fees Paid (\$)</p>							
<p>10 - 8 or HP = 2 x 220.00 = 440.00</p>							
<p>HP = highest number of independent claims paid for, if greater than 3.</p>							
<p>3. APPLICATION SIZE FEE</p>							
<p>If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).</p>							
<p>Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fees Paid (\$)</p>							
<p>_____ - 100 = _____ /50 = _____ (round up to a whole number) x _____ = _____</p>							
<p>4. OTHER FEE(S)</p>							
<p>Non-English Specification, \$130 fee (no small entity discount)</p>							
<p>Other (e.g., late filing surcharge): _____</p>							

<p>SUBMITTED BY</p>		<p>Registration No.</p>		<p>Telephone</p>	
<p>Signature  # 47,300</p>		<p>40,439</p>		<p>(703) 205-8035</p>	
<p>Name (Print/Type) <u>Dr. Richard Anderson</u></p>		<p>Date</p>		<p>March 9, 2010</p>	